

FORM PTO-1390 (Rev. 11-2000)		U.S. DEPARTMENT OF COMMERCE ATENT AND TRADEMARK OFFICE	ATTORNEY'S DOCKET NUMBER 689290-226
TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US) CONCERNING A FILING UNDER 35 U.S.C. 371			U.S. APPLICATION NO. (If known, see 37 CFR 1.5) 10/518039
INTERNATIONAL APPLICATION NO. PCT/US03/19741	INTERNATIONAL FILING DATE 10 June 2003	PRIORITY DATE CLAIMED 11 June 2002	
TITLE OF INVENTION CANCER-LINKED GENE AS TARGET FOR CHEMOTHERAPY			
APPLICANT(S) Paul E. YOUNG and Reinhard EBNER			
Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:			
<p>1. <input checked="" type="checkbox"/> This is a FIRST submission of items concerning a filing under 35 U.S.C. 371.</p> <p>2. <input type="checkbox"/> This is a SECOND or SUBSEQUENT submission of items concerning a filing under 35 U.S.C. 371.</p> <p>3. <input checked="" type="checkbox"/> This express request to being national examination procedures (35 U.S.C. 371(f)). The submission must include items (5), (6), (9) and (21) indicated below.</p> <p>4. <input checked="" type="checkbox"/> The US has been elected by the expiration of 19 months from the priority date (Article 31).</p> <p>5. <input checked="" type="checkbox"/> A copy of the International Application as filed (35 U.S.C. 371(c)(2))</p> <p style="margin-left: 20px;">a. <input type="checkbox"/> is attached herewith (required only if not communicated by the International Bureau).</p> <p style="margin-left: 20px;">b. <input type="checkbox"/> has been communicated by the International Bureau.</p> <p style="margin-left: 20px;">c. <input checked="" type="checkbox"/> is not required, as the application was filed in the United States Receiving Office (RO/US)</p> <p>6. <input type="checkbox"/> An English language translation of the International Application as filed (35 U.S.C. 371(c)(2))</p> <p style="margin-left: 20px;">a. <input type="checkbox"/> is attached hereto.</p> <p style="margin-left: 20px;">b. <input type="checkbox"/> has been previously submitted under 35 U.S.C. 154(d)(4).</p> <p>7. <input checked="" type="checkbox"/> Amendments to the claims of the International Application under PCT Article 19 (35 U.S.C. 371(c)(3))</p> <p style="margin-left: 20px;">a. <input type="checkbox"/> are attached hereto (required only if not communicated by the International Bureau).</p> <p style="margin-left: 20px;">b. <input type="checkbox"/> have been communicated by the International Bureau.</p> <p style="margin-left: 20px;">c. <input type="checkbox"/> have not been made; however, the time limit for making such amendments has NOT expired.</p> <p style="margin-left: 20px;">d. <input checked="" type="checkbox"/> have not been made and will not be made.</p> <p>8. <input type="checkbox"/> An English language translation of the amendments to the claims under PCT Article 19 (35 U.S.C. 371 (c)(3)).</p> <p>9. <input checked="" type="checkbox"/> An oath or declaration of the inventor(s) (35 U.S.C. 371(c)(4)).</p> <p>10. <input type="checkbox"/> An English language translation of the annexes to the International Preliminary Examination Report under PCT Article 36 (35 U.S.C. 371(c)(5)).</p>			
Items 11 to 20 below concern other document(s) or information included:			
<p>11. <input type="checkbox"/> An Information Disclosure Statement under 37 CFR 1.97 and 1.98.</p> <p>12. <input type="checkbox"/> An assignment document for recording. A separate cover sheet in compliance with 37 CFR 3.28 and 3.31 is included.</p> <p>13. <input type="checkbox"/> A FIRST preliminary amendment.</p> <p>14. <input type="checkbox"/> A SECOND or SUBSEQUENT preliminary amendment.</p> <p>15. <input type="checkbox"/> A substitute specification.</p> <p>16. <input type="checkbox"/> A change of power of attorney and/or address letter.</p> <p>17. <input type="checkbox"/> A computer-readable form of the sequence listing in accordance with PCT Rule 13ter.2 and 37 C.F.R. 1.821-1.825.</p> <p>18. <input checked="" type="checkbox"/> A second copy of the published international application under 35 U.S.C. 154(d)(4).</p> <p>19. <input type="checkbox"/> A second copy of the English language translation of the international application under 35 U.S.C. 15(d)(4).</p> <p>20. <input checked="" type="checkbox"/> Other items or information: Sequence Listing on Diskette plus statement under 37 C.F.R. 1.821(f)</p>			

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U.S. APPLICATION NO. (If known, see 37 CFR 1.51)		INTERNATIONAL APPLICATION NO. PCT/US03/19741		ATTORNEY'S DOCKET NUMBER 689290-226	
<div>10/518039</div>					
<div>21. <input checked="" type="checkbox"/> The following fees are submitted: Basic National Fee (37 CFR 1.492(a)(1)-(5)): Neither international preliminary examination fee (37 CFR 1.482) nor international search fee (37 CFR 1.445(a)(2)) paid to USPTO and International Search Report not prepared by the EPO and JPO \$1110.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but International Search Report prepared by the EPO or JPO \$950.00 International preliminary examination fee (37 CFR 1.482) not paid to USPTO but international search fee (37 CFR 1.445(a)(2)) paid to USPTO \$790.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO but all claims did not satisfy provisions of PCT Article 33(1)-(4) \$1000.00 International preliminary examination fee (37 CFR 1.482) paid to USPTO and all claims satisfied provisions of PCT Article 33(1)-(4) \$100.00</div>				<div>CALCULATIONS PTO USE ONLY</div>	
<div>ENTER APPROPRIATE BASIC FEE AMOUNT =</div>				<div>\$ 1000.00</div>	
<div>Surcharge of \$130.00 for furnishing the oath or declaration later than <input type="checkbox"/> 20 <input checked="" type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(e)).</div>				<div>\$ 130.00</div>	
<div>CLAIMS</div>		<div>NUMBER FILED</div>		<div>NUMBER EXTRA</div>	
<div>Total Claims</div>		<div>36 - 20 =</div>		<div>16</div>	
<div>Independent Claims</div>		<div>9 - 3 =</div>		<div>6</div>	
<div>MULTIPLE DEPENDENT CLAIM(S) (if applicable)</div>		<div>+ \$300.00</div>		<div>\$ 0.00</div>	
<div>TOTAL OF ABOVE CALCULATIONS</div>				<div>= \$ 3130.00</div>	
<div><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27. The fees indicated above are reduced by 1/2</div>				<div>- \$ 1565.00</div>	
<div>SUBTOTAL</div>				<div>= \$ 1565.00</div>	
<div>Processing fee of \$130.00 for furnishing the English translation later than <input type="checkbox"/> 20 <input type="checkbox"/> 30 months from the earliest claimed priority date (37 CFR 1.492(f))</div>				<div>\$</div>	
<div>TOTAL NATIONAL FEE</div>				<div>= \$ 1565.00</div>	
<div>Fee for recording the enclosed assignment (37 CFR 1.21(h)). The assignment must be accompanied by an appropriate cover sheet (37 CFR 3.28, 3.31). \$40.00 per property</div>				<div>+ \$</div>	
<div>TOTAL FEES ENCLOSED =</div>				<div>\$ 1565.00</div>	
<div></div>				<div>Amount to be refunded:</div>	
<div></div>				<div>charged:</div>	
<div>a. <input checked="" type="checkbox"/> A check no. _____ in the amount of \$1565.00 to cover the above fees is enclosed.</div>				<div>\$</div>	
<div>b. <input type="checkbox"/> Please charge my Deposit Account No. <u>03-0678</u> in the amount of \$_____ to cover the above fees. A duplicate copy of this sheet is enclosed.</div>				<div>\$</div>	
<div>c. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge any additional fees which may be required, or credit any overpayment to Deposit Account No. <u>03-0678</u>. A duplicate copy of this sheet is enclosed.</div>				<div>\$</div>	
<div>d. <input type="checkbox"/> Fees are to be charged to a credit card. WARNING: Information on this form may become public. Credit Card information should not be included on this form. Provide credit card information and authorization on PTO-2038.</div>				<div>\$</div>	
<div>NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.</div>					
<div>SEND ALL CORRESPONDENCE TO:</div>					
<div>ALAN J. GRANT Carella, Byrne, Bain, Gilfillan, Cecchi, Stewart & Olstein 5 Becker Farm Roseland, New Jersey 07068</div>					
<div>Date: 9 December 2004 <i>Alan J. Grant</i></div>					
<div>SIGNATURE ALAN J. GRANT</div>					
<div>NAME 33,389</div>					
<div>REGISTRATION NUMBER</div>					